## EAST Search History

EAST Search History (Prior Art)

| Ref \# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S32 | 115 | (time adj stamp \$1) with (add\$3 or insert\$3) with header with tarrival with packet\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 12: 24 \end{aligned}$ |
| S33 | 21 | (time adj stamp \$1) with header with (arrival adj2 packet\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 12: 36 \end{aligned}$ |
| S34 | 58 | (time adj stamp \$1) with header with (packet\$1 ,adj arrival) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 12: 43 \end{aligned}$ |
| S35 | 80 | (time adj stamp \$1) with header with (packet\$1 adj2 arrival) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 13: 53 \end{aligned}$ |
| S36 | 22 | S35 not S34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 27 \end{aligned}$ |
| S39 | 70 | ((time adj stamp <br> \$1) or timestamp) with (packet adj2 (arrival) with header | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 41 \end{aligned}$ |


| S38 | 3166 | ((time adj stamp <br> \$1) or <br> timestamp) with <br> (packet next <br> arrival) with header | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 41 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S37 | 3120 | ((time adj stamp \$1) or timestamp) with (packet next2 arrival) with header | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 41 \end{aligned}$ |
| S40 | 4 | $\begin{aligned} & \|" 5065259 "\| \\ & " 5432646 " \mid \\ & =5596581 " \mid \\ & =5878010 ") . P N . \end{aligned}$ | US-PGPUB; USPAT; USOCR | OR | ON | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 42 \end{aligned}$ |
| S41 | 1 | S40 and ((packet adj2 arrival) or (arrival adj2 packet)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 43 \end{aligned}$ |
| S42 | 122 | ((time adj stamp \$1) or timestamp) with (add\$3 or insert \$3) with header with arrival with packet\$1 | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 48 \end{aligned}$ |
| S43 | 90 | S42 not S35 not S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 49 \end{aligned}$ |
| S45 | 315 | S44 not S35 not S39 | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 51 \end{aligned}$ |
| S44 | 385 | header with ((packet adj2 arrival) or (arrival adj2 packet)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 51 \end{aligned}$ |


| S46 | 313 | S45 not S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 52 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S47 | 92 | S44 same ("time stamp" or timestamp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 55 \end{aligned}$ |
| S48 | 21 | S47 not S35 not S39 not S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | $\begin{aligned} & 2010 / 06 / 09 \\ & 14: 56 \end{aligned}$ |
| S49 | 0 | ("time stamp" or timestamp) with each with packet with arrival | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 01 \end{aligned}$ |
| S53 | 536 | S52 and video | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 02 \end{aligned}$ |
| S52 | 617 | S50 and S51 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 02 \end{aligned}$ |
| S51 | 3666 | ("time stamp" or stimestamp) with header with packet | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; <br> IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 02 \end{aligned}$ |
| S50 | 1568 | ("time stamp" or timestamp) with packet with ?arrival | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 02 \end{aligned}$ |


| S54 | -286 | ("time stamp" or timestamp) with packet with sarrival with (attach\$3 or add \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 05 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S55 | 237 | S54 and video | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 06 \end{aligned}$ |
| S56 | 1172 | S50 and video | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 08 \end{aligned}$ |
| S57 | 2885 | S51 and video | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR' | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 13 \end{aligned}$ |
| S58 | 718 | (("time stamp" or timestamp) near arrival) same packet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR' | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & \hdashline 08: 22 \end{aligned}$ |
| S60 | 325 | S59 not S58 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 25 \end{aligned}$ |
| S59 | 1043 | (("time stamp" or timestamp) near2 arrival) same packet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 25 \end{aligned}$ |
| S61 | 723 | (("time stamp" or timestamp) near arriv\$3) with packet | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 27 \end{aligned}$ |


| S64 | 2187 | S63 not "I111" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 30 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S63 | 2187 | ("time stamp" or timestamp) with packet with arriv \$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 30 \end{aligned}$ |
| S62 | 0 | ("time stamp" or timestamp) with each with packet with arriv\$3 | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 30 \end{aligned}$ |
| S65 | 1231 | S63 not S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 31 \end{aligned}$ |
| S66 | 746 | S65 and video | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 08: 57 \end{aligned}$ |
| S69 | 1345 | time with stamp $\$ 3$ with packet with arrival | US-PGPUB; USPAT; <br> USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 34 \end{aligned}$ |
| S68 | 9 | ("time code" or timecode) with packet with arrival | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 34 \end{aligned}$ |
| S67 | 0 | time with each with packet with arrival | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 34 \end{aligned}$ |


| S72 | 344 | S70 and video | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 35 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S71 | 1041 | S69 and video | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 35 \end{aligned}$ |
| S70 | 434 | time with stamp \$3 with (packet near arrival) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 35 \end{aligned}$ |
| S73 | 697 | S71 not S72 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | $\begin{aligned} & 2010 / 08 / 14 \\ & 09: 37 \end{aligned}$ |

## EAST Search History (Interference)

| Ref \# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L6 | 0 | (receiver and multiplex\$3 and guide and (timestamp or "time stamp")). clm. | $\begin{aligned} & \text { USPAT; } \\ & \text { UPAD } \end{aligned}$ | OR | OFF | 2010/08/23 11:57 |
| L5 | 0 | (receiver and multiplex\$3 and guide and "time division" and (timestamp or "time stamp")). clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:57 |


| L4 | 0 | (receiver and multiplex\$3 and guide and "time division" and (timestamp or "time stamp") and packet).clm. | USPAT; <br> UPAD | OR | OFF | 2010/08/23 11:57 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L3 | 0 | (receiver and program and multiplex\$3 and guide and "time division" and (timestamp or "time stamp") and packet).clm. | $\begin{aligned} & \text { USPAT; } \\ & \text { UPAD } \end{aligned}$ | OR | OFF | 2010/08/23 11:57 |
| 12 | 0 | (receiver and program and multiplex\$3 and guide and "time division" and (timestamp or "time stamp") and arriv\$3 and packet).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:57 |
| L1 | 0 | (receiver and program and multiplex\$3 and guide and "time division" and (timestamp or "time stamp") and arriv\$3 and packet and header).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:57 |
| L11 | 2 | (multiplex\$3 and guide and (timestamp or "time stamp") and packet and program).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:58 |
| L10 | 0 | (multiplex\$3 and guide and (timestamp or :"time stamp") and packet and header).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:58 |


| L9 | 0 | (multiplex\$3 and guide and (timestamp or "time stamp") and packet and arrival).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L8 | 2 | (multiplex\$3 and guide and (timestamp or "time stamp") and packet).clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:58 |
| L7 | 3 | (multiplex\$3 and guide and (timestamp or "time stamp")). clm. | USPAT; UPAD | OR | OFF | 2010/08/23 11:58 |

## 8/23/2010 11:59:21 AM <br> $\mathrm{C}: \backslash$ Documents and Settings $\backslash$ mdunn $\backslash$ My Documents $\backslash$ EAST Workspaces $\backslash 10782779$. wsp

